

KAN-110US

PATENT

10/583-045  
1AP20 Rec'd PCT/PTO 15 JUN 2006

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: To Be Assigned  
Applicants: Norihiko KOBAYASHI, et al.  
Filed: Herewith  
Title: INDEX IMPARTING SYSTEM USING CONTROL SIGNAL  
TC/A.U.: To Be Assigned  
Examiner: To Be Assigned  
Confirmation No.: To Be Assigned  
Docket No.: KAN-110US

**INFORMATION DISCLOSURE STATEMENT**

***Mail Stop PCT***

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO SB/08(a) and PTO SB/08(b) form submitted herewith. A copy of the references listed on the PTO SB/08(a) and PTO SB/08(b) are enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following Japanese references are not in the English language:

- 1) 08-339379
- 2) 2001-069436
- 3) 11-155122

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4) 11-338876

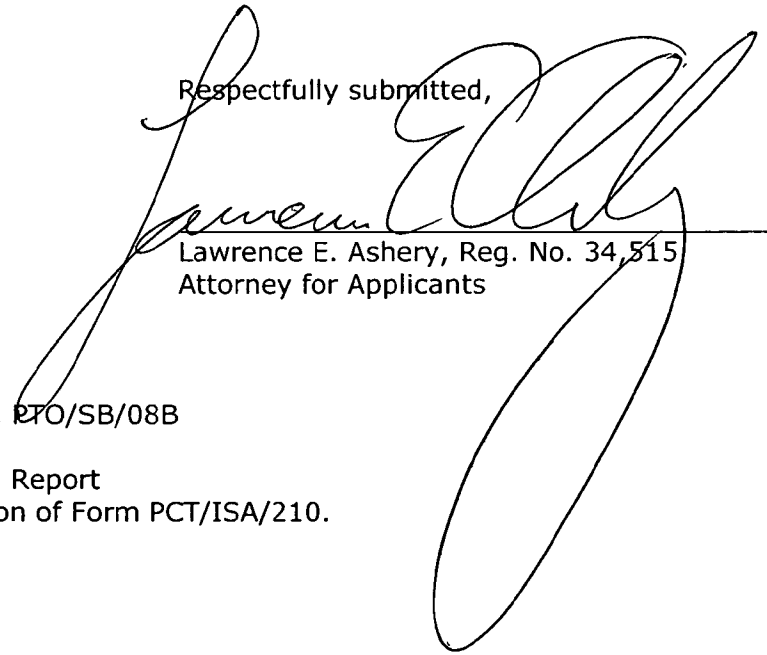
10583045 - GAU: 2162 16 JUN 2006

References 1) to 4) include an English language abstract.

In addition, References 1) to 4) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this Japanese language search report and an English translation of Form PCT/ISA/210, indicating the degree of relevance found by the foreign office, is transmitted herewith. MPEP Section 609 IIIA(3), second paragraph.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,

  
Lawrence E. Ashery, Reg. No. 34,515  
Attorney for Applicants

LEA/fp

Enclosures: PTO/SB/08A and PTO/SB/08B  
(5) References  
Japanese Search Report  
English translation of Form PCT/ISA/210.

Dated: June 15, 2006

P.O. Box 980  
Valley Forge, PA 19482-0980  
(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
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Substitute for Form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known

Application Number

To Be Assigned

10/583045

Filing Date

Herewith

First Named Inventor

Norihiro KOBAYASHI, et al.

Art Unit

To Be Assigned

2162

Examiner Name

To Be Assigned

JAP20080615CT/PTO 15 JUN 2008

Attorney Docket No.

KAN-110US

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US 2002/0085116 A1	07/04/02	Kuwano et al.	

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		JP 08-339379 (with English abstract)	12/24/96	NIPPON TELEGR & TELEPH CORP		<input type="checkbox"/>
		JP 2001-069436 A (with English abstract)	03/16/01	NIPPON HOSO KYOKAI		<input type="checkbox"/>
		JP 11-155122 (with English abstract)	06/08/99	MATSUSHITA ELEC IND CO LTD		<input type="checkbox"/>
		JP 11-338876 (with English abstract)	12/10/99	HITACHI LTD		<input type="checkbox"/>
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Examiner Signature

/Jean Corrielus/

Date

Considered

02/16/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Receipt date: 06/15/2006

10583045 - GAU: 2162

PTO/SB/08B (AW 4/25/03) (04-03)  
 Approved for use through 04/30/2004. OMB 0651-0031  
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Substitute for Form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>	<i>Complete if known</i>	
	Application Number	To Be Assigned <b>10/583045</b>
	Filing Date	Herewith <b>JAP20 Rec'd PCT/PTO 15 JUN 2006</b>
	First Named Inventor	<b>YOSHIO KOBAYASHI, ET AL.</b>
	Art Unit	To Be Assigned <b>2162</b>
	Examiner Name	To Be Assigned <b>Jean M. Corrielus</b>
SHEET 2 of 2		Attorney Docket No. <b>KAN-110US</b>

### NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		Japanese Search Report for Application No. PCT/JP2004/018568, dated February 15, 2005.	<input type="checkbox"/>
		English translation of Form PCT/ISA/210.	<input type="checkbox"/>
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Examiner Signature	/Jean Corrielus/	Date Considered	02/16/2009
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